

**WHAT IS CLAIMED IS:**

1. A device for handling a boat sundeck, the device comprising:
  - a platform with first and second ends;
  - a lift connection location positioned on the platform between the first and second ends; and

5 a clamp structure for clamping the sundeck, the clamp structure being connected to the platform at the first end.

  
- 2. The device of claim 1, further comprising a control mounting bracket connected  
10 to the platform at the second end.
  
- 3. The device of claim 2, further comprising a handle connected to the control  
mounting bracket, the handle extending outwardly from the control mounting bracket.
  
- 15 4. The device of claim 2, further comprising a clamp control module for  
controlling the clamp structure.
  
- 5. The device of claim 4, wherein the clamp control module includes a plurality of  
buttons, wherein at least a first button functions to open the clamp structure and at least  
20 a second button functions to close the clamp structure.
  
- 6. The device of claim 2, further comprising a lift for raising and lowering the  
platform and a lift control module for controlling the height of the device.
  
- 25 7. The device of claim 6, wherein the lift control module includes a plurality of  
levers.

8. The device of claim 1, wherein the clamp structure comprises:  
a cylinder mount including first, second, front, and back ends, the first end of the cylinder mount being connected to the first end of the platform and the cylinder mount running substantially perpendicular to the platform;

5 a spacer including first and second ends, the first end of the spacer being connected to the second end of the cylinder mount and the spacer running substantially perpendicular to the cylinder mount; and

10 a fixed clamping member, the fixed clamping member being connected to the second end of the spacer and the fixed clamping member running substantially perpendicular to the spacer.

9. The device of claim 8, wherein the cylinder mount further defines a hole.

10. The device of claim 9, further including an air cylinder connected to the cylinder  
15 mount, the air cylinder including a piston extending through the hole of the cylinder  
mount.

11. The device of claim 10, further including a moveable clamping member with  
front and back sides, the back side of the moveable mount being connected to the  
20 piston, the moveable clamping member positioned to move in a direction from the first  
end to the second end of the spacer as the air cylinder is actuated.

12. The device of claim 11, wherein the moveable clamping member has a larger  
clamping area than the fixed clamping member.

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13. The method for mounting a sundeck to a boat, the method comprising:  
providing a clamp structure including a fixed clamping member and a moveable  
clamping member;  
maneuvering the clamp structure so that the fixed and moveable clamping  
30 members are positioned on either side of a first end of a sundeck;

closing the clamp structure by causing the moveable clamping member to move closer to the fixed clamping member, thereby engaging the sundeck;

lifting the sundeck with a boom and lift assembly connected to the clamp structure;

- 5 connecting the sundeck to a back region of the boat while the boom and lift assembly hold the clamped sundeck at a desired position relative to the boat; and disengaging the clamp structure from the sundeck when the sundeck is in the desired position.